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E2
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E3
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     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN
     77-93-0 REGISTRY
    Entered STN: 16 Nov 1984
ED
CN
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    Citric acid, triethyl ester (6CI, 7CI, 8CI)
OTHER NAMES:
CN
    Citroflex 2
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    Citroflex C 2
CN
    Citroflex EC
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    Citroflex SC 60
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CN Citrofol AI
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CN Morflex C 2
CN Morflex TEC
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LC.
     STN Files:
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       DETHERM*, DRUGU, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA,
       MEDLINE, MRCK*, MSDS-OHS, PIRA, RTECS*, SPECINFO, TOXCENTER, USAN,
       USPAT2, USPATFULL, USPATOLD
         (*File contains numerically searchable property data)
                    DSL**, EINECS**, TSCA**
     Other Sources:
         (**Enter CHEMLIST File for up-to-date regulatory information)
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**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT **

2204 REFERENCES IN FILE CA (1907 TO DATE)

11 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

2216 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus COST IN U.S. DOLLARS

SINCE FILE

TOTAL SESSION

FULL ESTIMATED COST

ENTRY 7.88

8.10

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FILE COVERS 1907 - 28 May 2009 VOL 150 ISS 22 FILE LAST UPDATED: 27 May 2009 (20090527/ED) REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2009 USBTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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FILE 'REGISTRY' ENTERED AT 14:12:20 ON 28 MAY 2009

E TRIETHYL CITRATE/CN

1 S E3

FILE 'CAPLUS' ENTERED AT 14:12:50 ON 28 MAY 2009

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2216 L1

97979 PLASTICIZ? 185213 LUBRIC?

159278 MEDICAL

53 MEDICALS

159312 MEDICAL

(MEDICAL OR MEDICALS)

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER:
                      1999:390394 CAPLUS
DOCUMENT NUMBER:
                       131:35905
TITLE:
                       Polyketone rubber-based medical devices with improved
                       properties
INVENTOR(S):
                       Thakrar, Ashok; Gandhi, Deepak; Tenhoff, Harm
PATENT ASSIGNEE(S):
                      Intella Interventional Systems, Inc., USA
SOURCE:
                       PCT Int. Appl., 57 pp.
                       CODEN: PIXXD2
DOCUMENT TYPE:
                       Patent
LANGUAGE:
                       English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:
                   KIND DATE APPLICATION NO. DATE
    PATENT NO.
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A3 19991028
                                        WO 1998-US26413
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            KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN,
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MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,

L2

L3

T. 4

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TR, TT, UA
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PRIORITY APPLN. INFO.:
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                                                              A2 19971212
                                           US 1998-45483
                                                              A2 19980320
                                          WO 1998-US26413
                                                             W 19981211
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AΒ Medical devices, comprising a polymer or polymeric composition, wherein the phys. properties (e.g., glass transition temperature, elasticity, elongation, friction, and tangential tensile strength) of the polymers or polymeric compns. or of the devices themselves are specified, used as intraluminal balloons and intravascular or intracoronary catheters are described. A molding composition was prepared by compounding 30 weight% of aliphatic

polyketone R-1000 with 70 weight% Pebax 6333 on a 27 mm twin screw extruder. The

extruded blend was pelletized and then reextruded into a 0.019/0.038 in. ID/OD tube using a 25 mm single screw extruder at 420-480°F. Test pieces, including 2.5 mm diameter balloons, were prepared and tested, showing a coefficient of friction in air and water of 0.1214 and 0.1160, resp., tensile strength of 13128 psi, elongation of 188%, and burst pressure of 10 atmospheric

REFERENCE COUNT: THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS 6 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 14:12:10 ON 28 MAY 2009)

FILE 'REGISTRY' ENTERED AT 14:12:20 ON 28 MAY 2009 E TRIETHYL CITRATE/CN

L1 1 S E3

FILE 'CAPLUS' ENTERED AT 14:12:50 ON 28 MAY 2009

L2 0 S L1(L)(PLASTICIZ?)(L)(LUBRIC?)(L)(MEDICAL DEVICE) AND PD<2003

0 S L1(L)(PLASTICIZ?)(L)(LUBRIC?) AND PD<2003

L3 L4 1 S L1(L) (MEDICAL DEVICE) AND PD<2003